



PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number

09/925,136

Filing Date

August 8, 2001

First Named Inventor

Purcell, Stephen Clark

Art Unit

2124

Examiner Name

Tan V. Mai

Attorney Docket Number

022193-061500US

**ENCLOSURES (Check all that apply)**

- |                                                                           |                                                                                                         |                                                                                         |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form                             | <input type="checkbox"/> Drawing(s)                                                                     | <input type="checkbox"/> After Allowance Communication to TC                            |
| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers                                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input checked="" type="checkbox"/> Amendment/Reply                       | <input type="checkbox"/> Petition                                                                       | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application                               | <input type="checkbox"/> Proprietary Information                                        |
| <input type="checkbox"/> Affidavits/declaration(s)                        | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address                 | <input type="checkbox"/> Status Letter                                                  |
| <input type="checkbox"/> Extension of Time Request                        | <input type="checkbox"/> Terminal Disclaimer                                                            | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):         |
| <input type="checkbox"/> Express Abandonment Request                      | <input type="checkbox"/> Request for Refund                                                             | Return Postcard                                                                         |
| <input type="checkbox"/> Information Disclosure Statement                 | <input type="checkbox"/> CD, Number of CD(s) _____                                                      |                                                                                         |
|                                                                           | <input type="checkbox"/> Landscape Table on CD                                                          |                                                                                         |
| <input type="checkbox"/> Certified Copy of Priority Document(s)           | <b>Remarks</b> The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. |                                                                                         |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application   |                                                                                                         |                                                                                         |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 |                                                                                                         |                                                                                         |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	George B. F. Yee		
Date	June 9, 2005	Reg. No.	37,478

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Cynthia McKinley	Date	June 9, 2005



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PATENT  
Attorney Docket No.: 022193-061500US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On 6/9/05

TOWNSEND and TOWNSEND and CREW LLP

By: 

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Stephen Clark Purcell

Application No.: 09/925,136

Filed: August 8, 2001

For: EFFICIENTLY DETERMINING A  
FLOOR FOR A FLOATING-POINT  
NUMBER

Customer No.: 20350

Confirmation No. 5886

Examiner: Tan V. Mai

Technology Center/Art Unit: 2124

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 14, 2005, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 18 of this paper.